Index of Claims

Application/Control No.

10/003,310

Date

Examiner

Reexamination
NAKAGAWA ET AL.

Applicant(s)/Patent under

Art Unit

2872

Thong Q. Nguyen

✓ Rejected= Allowed

- (Through numeral)
Cancelled
+ Restricted

Claim

Non-Elected
I Interference

A Appeal
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| Cla                   | Date           |          |                                     |                 |                |  |              |          |                |                 |  |  |
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| - 5                   | Claim          |          |                                     | Date            |                |  |              |          |                |                 |  |  |
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|                       | 10             |          |                                     |                 |                |  | Ш            |          |                | _               |  |  |
| <u> </u>              | 20             | L        |                                     | L               |                |  |              |          |                |                 |  |  |
|                       | 12             | L_       | L                                   |                 |                | Ш  |              |          |                |                 |  |  |
|                       | 13             |          |                                     |                 |                |  | Ш            |          |                | Ш               |  |  |
|                       | 14             |          |                                     |                 |                | $ldsymbol{ld}}}}}}$ | Ш            |          |                |                 |  |  |
|                       | 15             |          | L                                   |                 |                |  | L            |          |                | Щ               |  |  |
|                       | 16             |          |                                     |                 |                |  |              |          |                |                 |  |  |
|                       | 77             |          |                                     |                 |                |  |              |          |                |                 |  |  |
|                       | 18             |          |                                     |                 |                |  |              |          |                |                 |  |  |
|                       | 19             |          |                                     |                 |                |  |              |          |                |                 |  |  |
|                       | 20             |          |                                     |                 |                |  |              |          |                |                 |  |  |
| 8                     | 20<br>(21)     | "        |                                     |                 |                |  |              |          |                |                 |  |  |
| 9                     | 22             | ت        |                                     |                 |                |  |              |          |                |                 |  |  |
| 10                    | 23             | E        |                                     |                 |                |  |              |          |                |                 |  |  |
| 11                    | 22<br>23<br>24 | =        | <u> </u>                            |                 |                |  |              |          |                |                 |  |  |
|                       | 25             |          | L                                   |                 |                |  |              |          |                |                 |  |  |
|                       | 28             | L        | <u> </u>                            | _               |                | _  |              |          |                | $\Box$          |  |  |
| L                     | 21             | _        |                                     |                 | L              |  | _            |          |                |                 |  |  |
| ļ                     | 28             | <u> </u> | _                                   | ┖               | _              |  | <u> </u>     |          | _              |                 |  |  |
| <u></u>               | 28             | _        | _                                   |                 | _              |  | L            |          | _              |                 |  |  |
| L                     | 30             | <u> </u> | <u> </u>                            | L               | _              |  |              |          | L              | Щ               |  |  |
|                       | 31             |          | L                                   | L.              |                |  | L            |          | _              |                 |  |  |
| <u></u>               | 32             | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | L_              | <u> </u>       |  | <u> </u>     |          |                | Щ               |  |  |
| L                     | 33             | 匚        | L.                                  |                 | <u> </u>       | L_   | L_           |          | <u> </u>       |                 |  |  |
| L                     | 234            | <u> </u> | L                                   | L               |                | L.   |              |          | <u> </u>       | Ш               |  |  |
| L                     | 25             |          | L                                   | _               | <u> </u>       | L  | <u> </u>     | <u> </u> | <u> </u>       | Ш               |  |  |
| L                     | 36             | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $oxed{igspace}$ | <u> </u>       | <u>L</u>   | <u> </u>     | <u> </u> | L              | Щ               |  |  |
| L                     | 21             |          |                                     | <u> </u>        | <u> </u>       | L  | <u> </u>     |          | <u> </u>       | Щ               |  |  |
| 13                    | 38             | 2        | <u> </u>                            | L               | _              |  | <u> </u>     |          | <u> </u>       |                 |  |  |
| 14                    | 39             | Σ        | <u> </u>                            | <u> </u>        | <u>L</u>       | <u> </u>   | ļ            | L_       | <u> </u>       | Щ               |  |  |
| 15                    | 40             | =        | <u> </u>                            | <u> </u>        | <u> </u>       | <b> </b>   | <u> </u>     |          | <u> </u>       | Ш               |  |  |
| 16<br>17              | 41             | Z        | ┞                                   | <u> </u>        | <u> </u>       | <u> </u>   | <u> </u>     | ļ        | ļ              | Ш               |  |  |
| 17                    | 42             | ت        | <u> </u>                            | $\vdash$        | <u> </u>       | ├—   | <u> </u>     | <u> </u> | <u> </u>       | Ш               |  |  |
| 18                    | 43             | 2        | ⊢                                   | <del> </del>    | <del> </del>   | <u> </u>   | <u> </u>     | <u> </u> | ⊢              | Ь.              |  |  |
| 19                    | 44             | =        | <del> </del>                        | $\vdash$        | -              | $\vdash$   | $\vdash$     | $\vdash$ | <del>  -</del> | Н               |  |  |
| 20                    | 45             | 2        | $\vdash$                            | -               | 1              | <u> </u>   | <del> </del> | $\vdash$ | <u> </u>       | $\vdash \vdash$ |  |  |
| 21                    | 46             | =        | ⊢                                   | -               | <b> </b>       | ⊢  | 1            | <u> </u> | ├—             |                 |  |  |
| 22                    | 47             | Ξ        | ļ                                   | ₩               | <del> </del> _ | <b>!</b>   | $\vdash$     | $\vdash$ | <u> </u>       | Н               |  |  |
| 12                    | 48             | <u> </u> | <b>—</b>                            | ├               | <del> </del>   | ₩  | <del> </del> | <u> </u> | <b>!</b>       | Н               |  |  |
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| ł |  | 52             | $\neg$        | _            | _        |                    |              | -                  |          | $\neg$   | _        |
| 1 |  | 53             | $\neg$        | _            | _        | $\vdash$           | _            | _                  |          | $\neg$   |          |
|   |  | 53<br>54       | $\neg$        | _            | -        | $\vdash$           | -            |                    |          |          |          |
|   |  | 55             |               | _            |          |                    |              | $\vdash$           |          |          |          |
|   |  | 56             | $\overline{}$ |              |          |                    |              | $\vdash$           | _        | _        | _        |
|   |  | 56<br>57       | $\neg$        |              |          |                    |              |                    | _        | $\neg$   |          |
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|   | <u> </u>   | 62             |               |              |          | Н                  |              | Н                  |          |          |          |
|   |  | 62<br>63       |               |              | _        | $\vdash$           |              | <b>.</b>           | $\vdash$ | _        |          |
|   |  | 64             |               |              |          | ┢                  |              | H                  |          |          |          |
|   | _  | 64<br>65       | H             |              | $\vdash$ | $\vdash$           | $\vdash$     | $\vdash$           | $\vdash$ |          | _        |
|   |  | 66             |               |              | $\vdash$ | $\vdash$           | -            | $\vdash$           |          |          | _        |
|   |  | 67             |               |              |          | H                  | -            |                    | Н        |          |          |
|   | <del>                                     </del> | 68             |               |              |          | H                  | $\vdash$     | <del> </del>       | $\vdash$ |          |          |
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|   | <del></del>                                      | 69<br>70       |               |              | ┢        | $\vdash$           | <del> </del> | H                  |          | -        |          |
|   |  | 71             |               |              | ┢─       | $\vdash$           | $\vdash$     | $\vdash$           |          | $\neg$   |          |
|   |  | 72             |               |              | $\vdash$ | $\vdash$           | -            | $\vdash$           |          | $\neg$   |          |
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|   |  | 83             |               |              |          |                    |              |                    |          |          |          |
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|   |  | 86             |               |              |          |                    |              |                    |          |          |          |
|   |  | 86<br>87       |               |              |          |                    |              |                    |          |          |          |
|   |  | 88             |               | Г            |          |                    |              |                    |          |          |          |
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|   |  | 91             |               |              |          |                    |              |                    |          |          |          |
|   |  | 92             |               |              |          |                    |              |                    |          |          |          |
|   |  | 93             |               |              |          |                    |              | L                  |          |          |          |
|   |  | 94             |               |              |          |                    |              | $\Box$             |          |          |          |
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|   |  | 97             | <u></u>       | L            | <u> </u> | _                  | $oxed{oxed}$ | ļ                  | <u> </u> | <u> </u> | _        |
|   |  | 98             | <u> </u>      | L            | _        | <u> </u>           | 1_           | $\vdash$           | L_       | <u> </u> |          |
|   |  | 99             | <u> </u>      | $oxed{oxed}$ | <u> </u> | <u> </u>           | L            | _                  | L_       |          | <u> </u> |
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| Claim  |  | Date     |          |          |          |          |          |  |  |                 |  |
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|  | 104  |          |          |          |          |          |          |  |  | П               |  |
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|  | 106  |          |          |          |          |          |          |  |  |                 |  |
|  | 107  |          |          |          |          |          |          |  |  |                 |  |
|  | 106<br>107<br>108<br>109<br>110<br>111   | Ш        |          |          |          |          |          |  |  |                 |  |
|  | 109  |          |          |          |          | _        |          | _  |  |                 |  |
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|  | 111  |          | _        | Щ        |          | $\vdash$ |          |  |  | _               |  |
|  | 112<br>113<br>114<br>115   | H        |          | $\vdash$ |          | $\vdash$ | <u> </u> | $\dashv$   |  |                 |  |
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|  | 115  | Н        |          | H        |          | $\vdash$ |          | $\vdash$   | -1   | $\dashv$        |  |
|  | 116<br>117<br>118  | $\vdash$ | _        | $\vdash$ |          | H        | -        | $\vdash$   | $\vdash$   | $\dashv$        |  |
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|  | 122  |          |          |          |          |          |          |  |  |                 |  |
|  | 119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 |          |          |          |          |          |          |  |  |                 |  |
|  | 124  |          |          |          |          |          | _        |  |  |                 |  |
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| <del>                                     </del> | 131<br>132   | H        | _        |          | -        |          |          |  |  | $\neg$          |  |
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|  | 138  | L        |          | _        | <u> </u> | <u> </u> | _        |  |  |                 |  |
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| <b></b> _  | 141  | <u> </u> | -        | $\vdash$ | <u> </u> | <b>├</b> | -        | -  | -  | $\vdash\vdash$  |  |
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